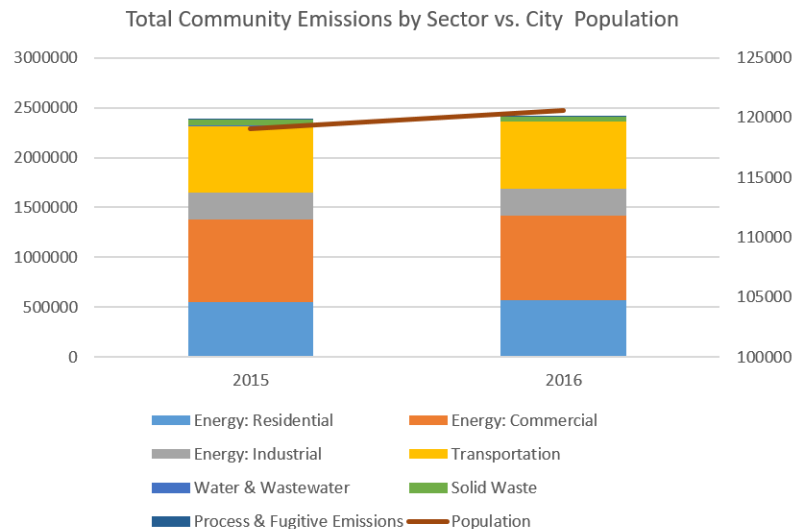


Figure 1 (right): The 2016 total for community greenhouse gas (GHG) emissions was 2,422,326 MT CO₂e. The cumulative total had increased by 39,574 MT CO₂e, or 1.7%, from the previous inventory year. This visual shows emission changes by sector (left axis) against population change (right axis). Both population and total emissions increased, resulting in a slight per capita emissions increase from 20.0 MT CO₂e/person in 2015 to 20.1 MT CO₂e/person in 2016.



GHG Emissions by Sector: 2016

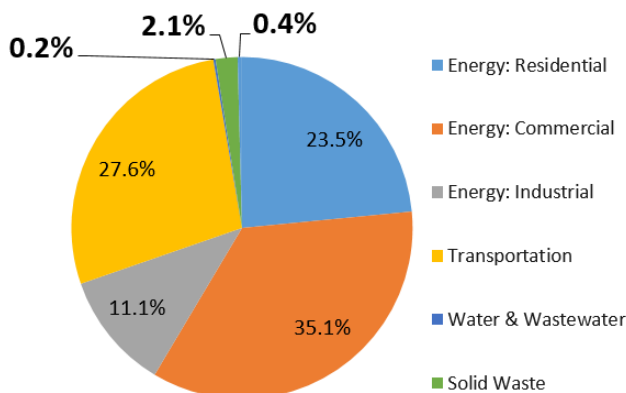


Figure 2 (left): Sectors can be prioritized based on their impact on the total GHG emissions. The energy sector remains the largest contributor to our community GHG emissions, at 69.7%, with most of those emissions coming from commercial properties. The transportation sector continues to be around one-fourth of our total community emissions, which is similar to residential energy. Solid waste and other emissions remain at less than 3% and have a relatively small contribution to our total community emissions.

Figure 3 (right):

The largest emission increases between 2015 and 2016 came from commercial and residential energy. The Contribution Analysis identified the following factors as the largest drivers of the observed increase in emission: growth in population, increased commercial energy use per job, growth in employment, and a hotter summer than the previous year.

Total GHG Emissions by Sector: 2015-2016

